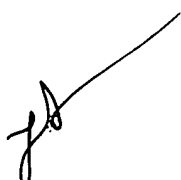


	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	IS&R	L1	1818	((359/239,238,245,264) or (398/155) or (370/536,542)).CCLS.	US-PGPUB; USPAT	2005/08/31 13:41	
2	BRS	L2	1071	1 and (photodetect\$4 or photo-detect\$4 or detect\$4 or sens\$4)	US-PGPUB; USPAT	2005/08/31 13:42	
3	BRS	L3	135257	(clock with recover\$4) or cr or (clock-recover\$4)	US-PGPUB; USPAT	2005/08/31 13:42	
4	BRS	L4	160	2 and 3	US-PGPUB; USPAT	2005/08/31 13:42	
5	BRS	L5	85	4 and (demux or demultiplex\$4 or de-multiplex\$4)	US-PGPUB; USPAT	2005/08/31 13:43	
6	BRS	L6	29394	(traveling-wave) or (travel\$4 with wave\$2)	US-PGPUB; USPAT	2005/08/31 13:43	
7	BRS	L7	11	5 and 6	US-PGPUB; USPAT	2005/08/31 13:43	
8	IS&R	L8	268	(359/238).CCLS.	US-PGPUB; USPAT	2005/08/31 13:50	



	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L2	40500	((travel\$4 with wave) or traveling-wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08/31 11:22
2	BRS	L3	2063	(electroabsorp\$4 or electro-absorp\$4) with modulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08/31 11:23
3	BRS	L4	24084	((electroabsorp\$4 or electro-absorp\$4) with modulat\$4) or eam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08/31 11:01
4	BRS	L5	462	2 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08/31 11:01
5	BRS	L6	69	2 with 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08/31 11:01
6	BRS	L7	294	((photodetect\$4 or (photo with detect\$4) or photodetect\$4) and (demultiplex\$4 or de-multiplex\$4) and (clock-recover\$4 or (clock with recover\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08/31 13:21
7	BRS	L1	2	simultaneous\$2 same ((photodetect\$4 or (photo with detect\$4) or photodetect\$4) and (demultiplex\$4 or de-multiplex\$4) and (clock-recover\$4 or (clock with recover\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08/31 13:13

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	Type	L #	Hits	Search Text	DBs	Time Stamp
8	BRS	L8	2	6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:02
9	BRS	L9	12	5 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:02
10	BRS	L10	416	((photodetect\$4 or (photo with detect\$4) or photodetect\$4) and (demultiplex\$4 or de-multiplex\$4) and (clock-recover\$4 or (clock with recover\$4) or cr))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:20
23	BRS	L28	304	10 and modulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:22
24	BRS	L29	37	2 and 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:24
25	BRS	L30	233 6	(electroabsorp\$4 or electro- absorp\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:23
26	BRS	L31	243 57	(electroabsorp\$4 or electro- absorp\$4) or eam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:23

	Type	L #	Hits	Search Text	DBs	Time Stamp
27	BRS	L32	12	31 and 29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:23
28	BRS	L33	75	31 and 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:24
29	BRS	L34	63	33 not 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:24
30	BRS	L35	14	simultaneous\$2 same ((photodetect\$4 or (photo with detect\$4) or photodetect\$4) and (demultiplex\$4 or de-multiplex\$4) and (puls\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:27
31	BRS	L36	1	35 and ((clock with recover\$4) or clock-recover\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:28
32	BRS	L37	108 3	simultaneous\$2 and ((photodetect\$4 or (photo with detect\$4) or photodetect\$4) and (demultiplex\$4 or de-multiplex\$4) and (puls\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:28
33	BRS	L38	98	37 and ((clock with recover\$4) or clock-recover\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:28



	Type	L #	Hits	Search Text	DBs	Time Stamp
34	BRS	L39	121	simultaneous\$2 and ((photodetect\$4 or (photo with detect\$4) or photodetect\$4) and (demultiplex\$4 or de-multiplex\$4) and (clock-recover\$4 or (clock with recover\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 12:05
35	BRS	L40	121	38 or 39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:28
36	BRS	L41	26	4 and 40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 11:28
37	BRS	L42	40	(simultaneous\$2 or ("same" with tim\$4)) and 34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 12:06
38	BRS	L43	45	(simultaneous\$2 or ("same" with tim\$4)) and 33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:16
39	BRS	L44	55	synchron\$6 and 33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:11
40	BRS	L45	19	44 not 43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:01



	Type	L #	Hits	Search Text	DBs	Time Stamp
41	BRS	L46	260 119 7	synchron\$6 or ("same" with tim\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:13
42	BRS	L47	209	46 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:16
43	BRS	L48	4	46 and 7 and 2 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:15
44	BRS	L49	41	46 and 7 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:15
45	BRS	L50	15	49 not 43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:17
46	BRS	L51	30	2 with 4	US-PGPUB; USPAT	2005/08 /31 13:21
47	BRS	L52	1	51 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:21
48	BRS	L54	1	51 and (demultiplex\$4 or demultiplex\$4) and (clock-recover\$4 or (clock with recover\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:22

	Type	L #	Hits	Search Text	DBs	Time Stamp
49	BRS	L55	1	51 and (clock-recover\$4 or (clock with recover\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:22
50	BRS	L56	5	51 and (demultiplex\$4 or demultiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:22
51	BRS	L53	7	51 and (photodetect\$4 or (photo with detect\$4) or photodetect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/08 /31 13:23

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